

### Missouri Water Resources Center

Missouri Major Rivers Flood Conditions Report

April 28, 2023



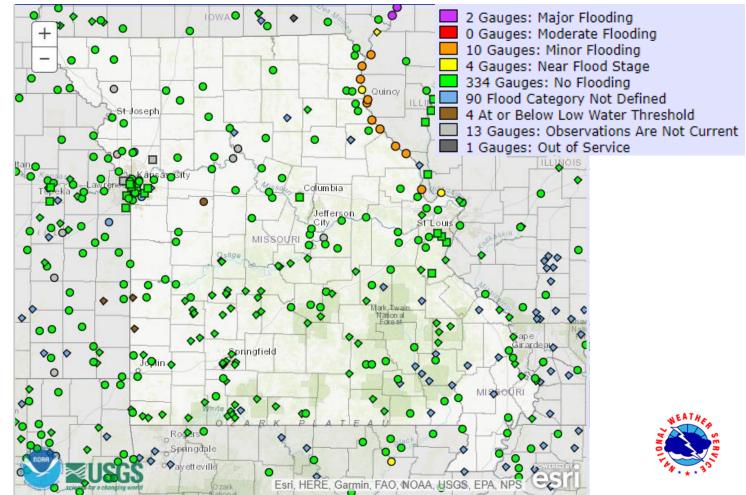


#### Missouri River Flooding Status

- Portions of the Mississippi River spanning from Keokuk, Iowa down to Winfield Lock and Dam 25, Missouri are expected to experience moderate flooding starting this weekend, Saturday April 29th.
- Over the past seven days, southern Missouri has received 0-1.5 inches of precipitation.
- A majority of Missouri is now forecast to receive 0-0.5 inches of precipitation over the next seven days, with parts of central Missouri forecast to receive up to 0.75 inches.
- The 6-10 Day Precipitation Outlook predicts mostly near normal precipitation in the south and leaning below normal precipitation in the north. The 8-14 Day Precipitation Outlook predicts leaning below normal precipitation conditions.

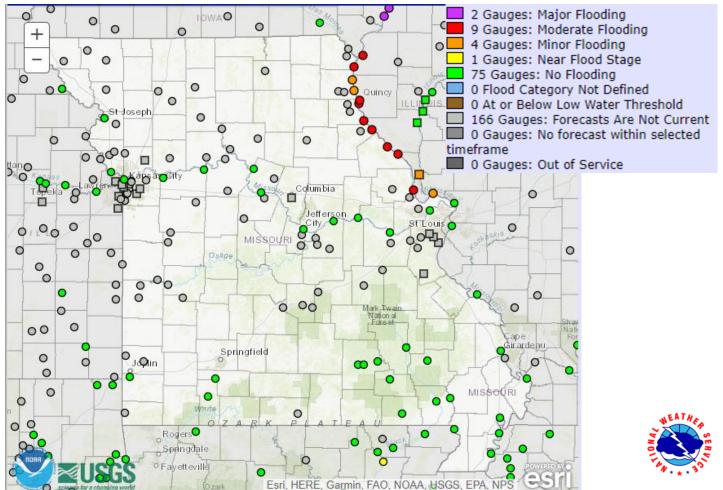


## Current River and Stream Conditions



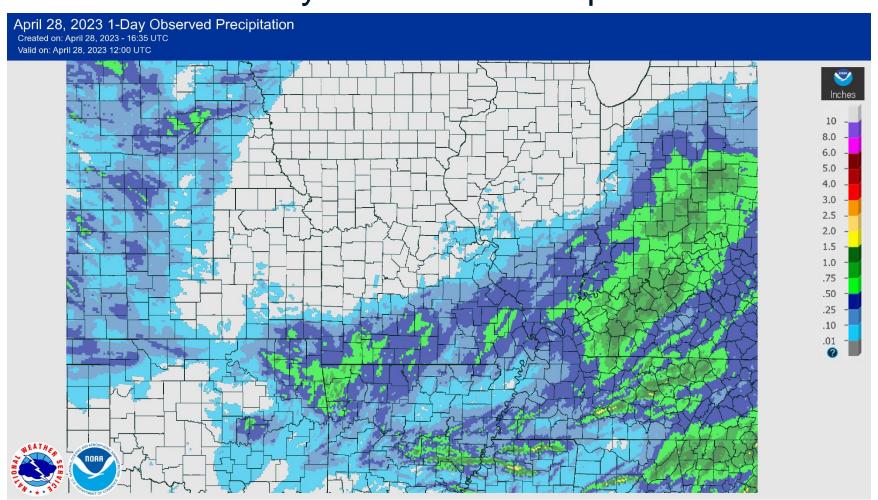


# River Forecast Conditions (Maximum for Entire Period 1-13 Days)



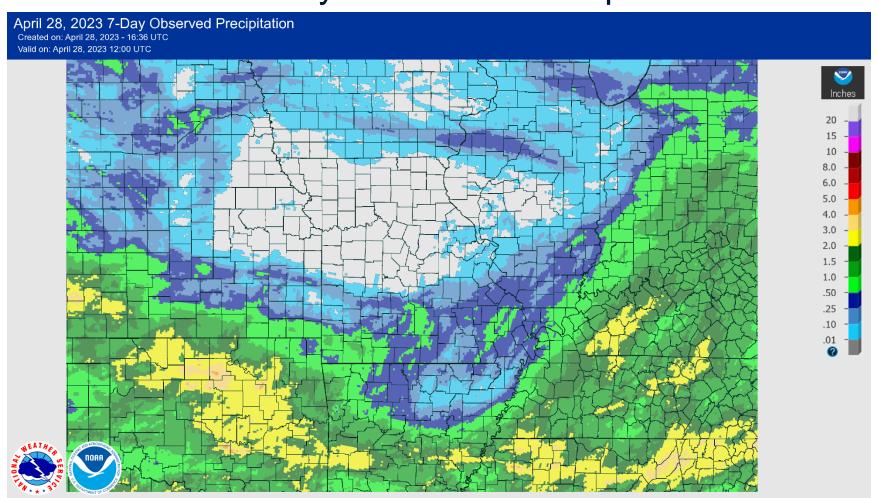


#### One-day Observed Precipitation

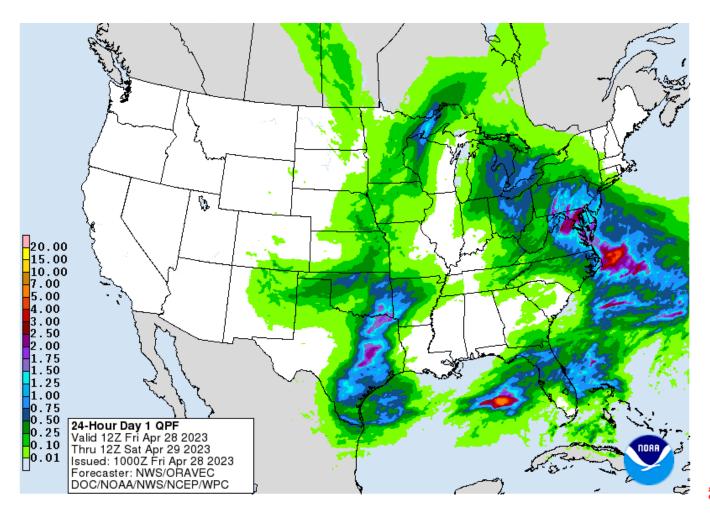




#### Seven-day Observed Precipitation



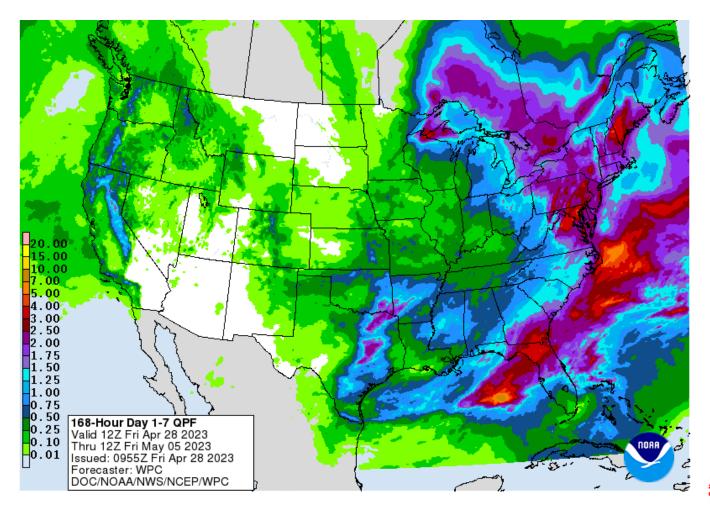
#### One-day Precipitation Forecast







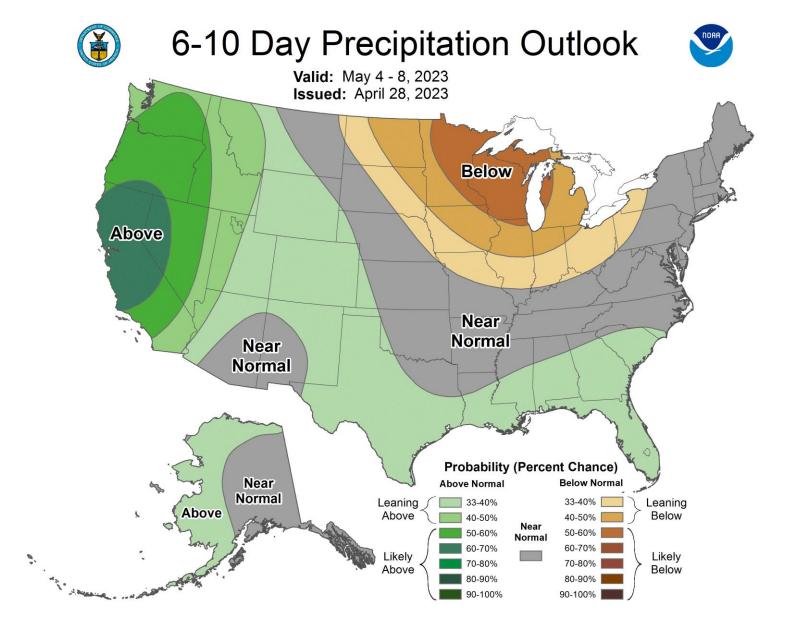
#### Seven-day Precipitation Forecast





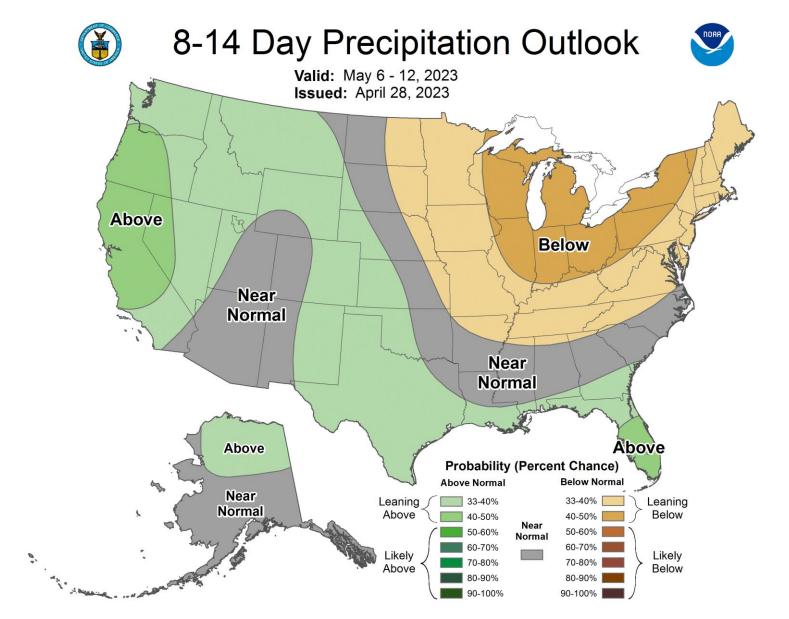


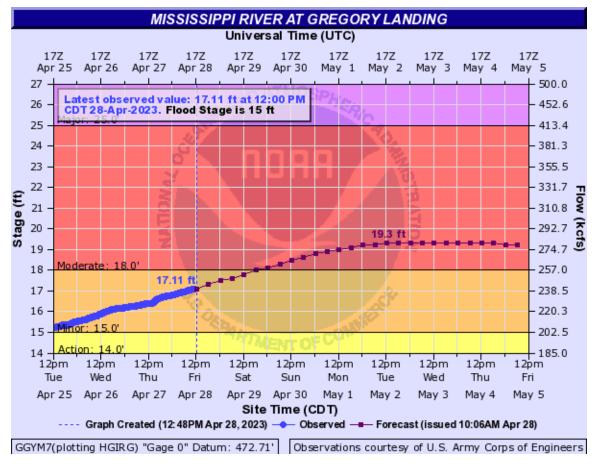






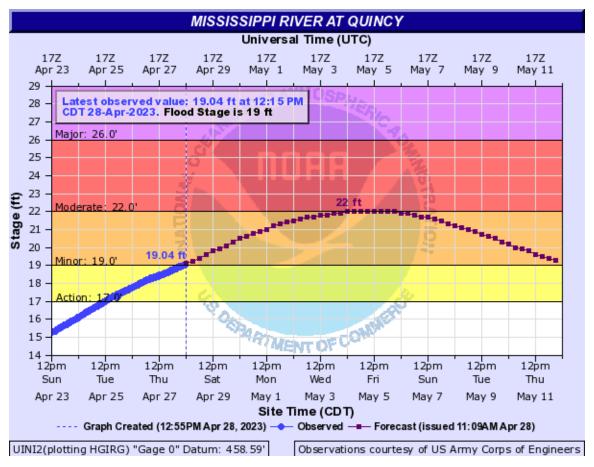






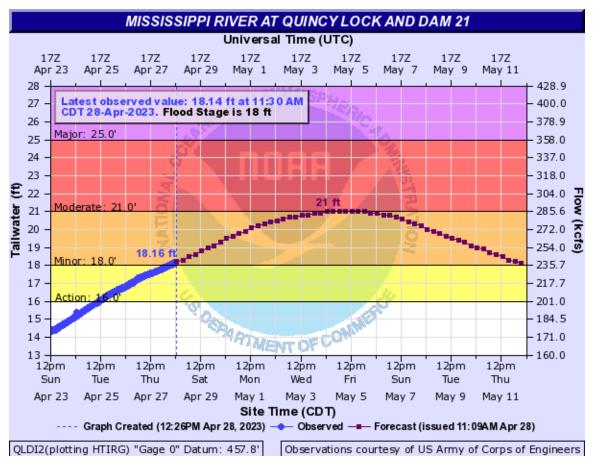
- The Mississippi River at Gregory Landing, Missouri is at 17.11 feet. The river is forecast to crest at 19.3 feet in Moderate Flood Stage Midday Tuesday May 2nd.
- Moderate Flood Stage occurs at 18 feet.
- For stage-related impacts and other site specific details go to: <a href="https://water.weather.gov/ahps2/hydrograph.php?wfo=dvn&gage=ggym7">https://water.weather.gov/ahps2/hydrograph.php?wfo=dvn&gage=ggym7</a>



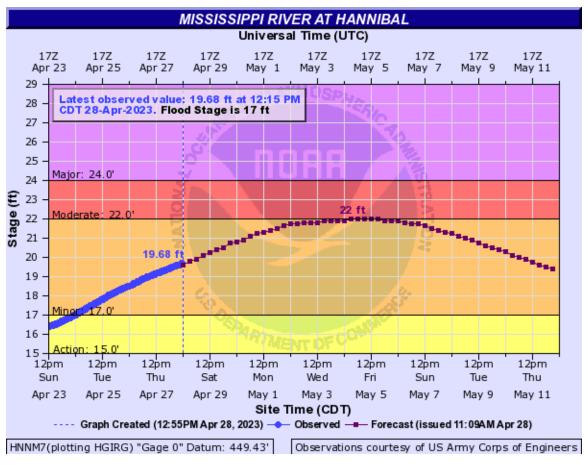


- The Mississippi River at Quincy, Illinois is at 19.04 feet. The river is forecast to crest at 22.0 feet in Moderate Flood Stage Midday Friday May 5th.
- Moderate Flood Stage occurs at 22 feet.
- For stage-related impacts and other site specific details go to: <a href="https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=uini2">https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=uini2</a>



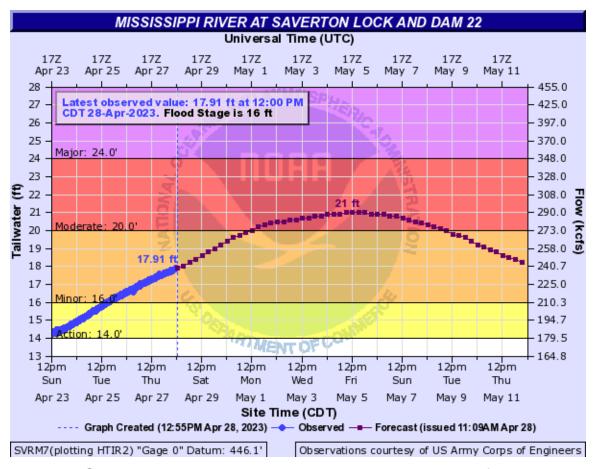


- The Mississippi River at Quincy Lock and Dam 21, Illinois is at 18.16 feet. The river is forecast to crest at 21.0 feet in Moderate Flood Stage Midday Friday May 5th.
- Moderate Flood Stage occurs at 21 feet.
- For stage-related impacts and other site specific details go to: <a href="https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=qldi2">https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=qldi2</a>



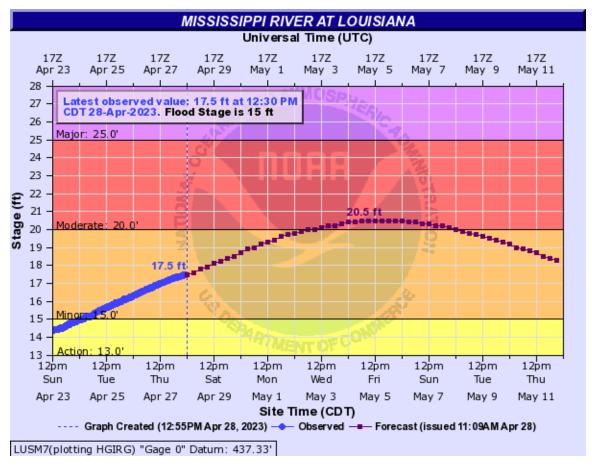
- The Mississippi River at Hannibal, Missouri is at 19.68 feet. The river is forecast to crest at 22.0 feet in Moderate Flood Stage Midday Friday May 5th.
- Moderate Flood Stage occurs at 22 feet.
- For stage-related impacts and other site specific details go to: <a href="https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=hnnm7">https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=hnnm7</a>



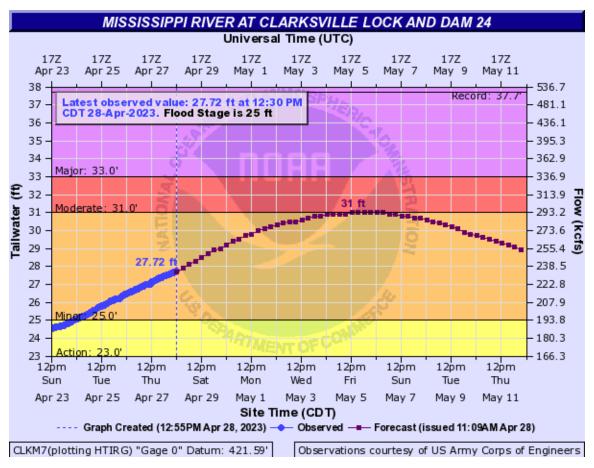


- The Mississippi River at Saverton Lock and Dam 22, Missouri is at 17.91 feet. The river is forecast to crest at 21.0 feet in Moderate Flood Stage Midday Friday May 5th.
- Moderate Flood Stage occurs at 20 feet.
- For stage-related impacts and other site specific details go to: <a href="https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=svrm7">https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=svrm7</a>



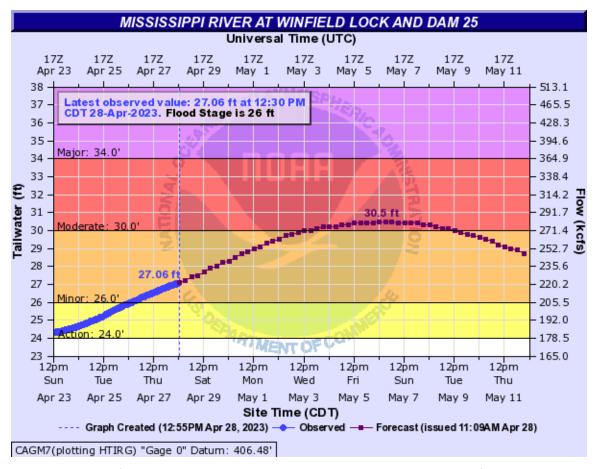


- The Mississippi River at Louisiana, Missouri is at 17.5 feet. The river is forecast to crest at 20.5 feet in Moderate Flood Stage Midday Friday May 5th.
- Moderate Flood Stage occurs at 20 feet.
- For stage-related impacts and other site specific details go to: <a href="https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=lusm7">https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=lusm7</a>



- The Mississippi River at Clarksville Lock and Dam 24, Missouri is at 27.72 feet. The river is forecast to crest at 31.0 feet in Moderate Flood Stage Midday Saturday May 6th.
- Moderate Flood Stage occurs at 31 feet.
- For stage-related impacts and other site specific details go to: <a href="https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=clkm7">https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=clkm7</a>





- The Mississippi River at Winfield Lock and Dam 25, Missouri is at 27.06 feet. The river is forecast to crest at 30.5 feet in Moderate Flood Stage Midday Saturday May 6th.
- Moderate Flood Stage occurs at 30 feet.
- For stage-related impacts and other site specific details go to: https://water.weather.gov/ahps2/hydrograph.php?wfo=lsx&gage=cagm7



#### Resources for Further Information

- Department of Natural Resources Flood Page: <a href="https://dnr.mo.gov/water/hows-water/state-water/flooding">https://dnr.mo.gov/water/hows-water/state-water/flooding</a>
- National Weather Service Missouri River Flooding: <a href="https://www.weather.gov/oax/missouririverflooding">https://www.weather.gov/oax/missouririverflooding</a>
- National Weather Service River Forecasts, Missouri Basin: <a href="https://water.weather.gov/ahps2/forecasts.php?wfo=EAX">https://water.weather.gov/ahps2/forecasts.php?wfo=EAX</a>
- Missouri Water Resources Center Missouri River Informational Page: <a href="https://dnr.mo.gov/water/hows-water/state-water/surface-water/interstate-waters">https://dnr.mo.gov/water/hows-water/state-water/surface-water/interstate-waters</a>

